Appl. Mo. 10/039,872 Amdt. Dated August 25, 2003

Reply to Office Action of February 26, 2003

REMARKS

This is in response to the Office Action mailed on February 26, 2003 in regard to the above-

identified patent application. Claims 1 and 14 have been amended to more clearly describe

Applicant's invention. Claims 1-17 are pending in the present case.

The period for response to the Office Action mailed ended on May 26, 2003. Please find

filed herewith a petition for a three month extension of time. The period for response with

the three month extension ends on August 26, 2003.

If for any reason the petition should become separated from this response, the Commissioner

is respectfully requested to consider this a petition for any extension of time required to

maintain the pendancy of this patent application. In this event the Commissioner is also

authorized to charge Deposit Account No. 50-1894 for any fee that may be required to

maintain the pendancy of this patent application.

35 USC §112 REJECTION

The Examiner rejected Claims 1-12 under 35 USC 102(b), second paragraph, stating Claim 1,

upon which Claims 2-12 depend, lacks antecedent basis for the limitation "the steering

means". Applicants have amended Claim 1 to place Claim 1 in proper form. Applicants

respectfully submit that this rejection has been overcome.

35 USC §102 REJECTION

The examiner has rejected Claims 1-3, 6-9, and 11-14 under 35 USC 102(b) as being

anticipated by Lindquist et al. (USPN 6,102,886). Applicants respectfully request the

Examiner withdraw this rejection.

Lundquist et al teach a steerable medical probe which is designed to penetrate and be

advanced through intervening tissue to reach a precise target tissue selected for a medical

procedure, such as tissue ablation. The Lundquist et al device probe end includes a stylet

guide means with a flexible tip and a tip directing means extending from the control end to

the flexible tip for changing the orientation of the central axis of the stylet guide means for

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directing a flexible stylet outward through the stylet port and through intervening tissue to

targeted tissues. This is different than the invention of Claim 1 of the present application.

In contract to Lundquist et al, the invention of Claim 1 allows for the proper placement of an

ablation device upon the surface of a target tissue, not within the target tissue. Claim 1

requires "a flexible member operably disposed between the attachment point of the steering

means and the distal end of the elongated body member," such that when the steering means

is deflected, the "flexible member dynamically deflects the distal portion of the elongated

body member in response to contact with the surface of the target tissue site." Since the

flexible member is positioned between the attachment point of the steering means and the

distal end of the elongated body member, the flexible member is allowed to deflect when it

contacts the surface of the target tissue. In this way, the ablation device will be properly

placed adjacent to the target tissue site and effective tissue ablation can be achieved.

As stated above, Lundquist et al is not concerned with proper placement of an ablation device

upon a target tissue. Rather, the device of Lundquist et al is designed to penetrate tissue so

that the stylet (RF electrode for tissue ablation) can be directed to a target tissue site within a

mass of tissue. There is no teaching or suggestion in Lundquist of having a flexible member

disposed at the distal portion of the device, the flexible member being adapted to deflect as it

comes into contact with the surface of the target tissue.

For the reasons set forth above, Applicants respectfully submit that this rejection has been

overcome and Claim 1 is in condition for allowance. Furthermore, since Claims 2, 3, 6-9, 11

and 12 depend from, directly or indirectly, and further limit Claim 1, Applicants respectfully

submit Claims 2, 3, 6-9, 11 and 12 are also believed to be in condition for allowance

Claim 13 has been amended above to more clearly define Applicants invention. More

specifically, Claim 13 requires "steering the catheter system until the flexible distal portion

deflects in response to contact with the surface of the target tissue site." As stated above,

there is no teaching or suggestion in Lundquist for a catheter system having a flexible distal

portion which deflects in response to contact with the surface of a target tissue site. Rather,

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the device of Lundquist et al is directed through tissue toward a target tissue site within a

tissue mass. For the reasons set forth above, Applicants respectfully submit this rejection has

been overcome and Claim 13 is in condition for allowance.

Furthermore, since Claim 14 directly depends from and further limits Claim 13, Applicants

respectfully submit Claim 14 is in condition for allowance.

35 USC §103 REJECTIONS

The Examiner has rejected Claim 10 under 35 USC 103(a) as being unpatentable over

Lindquist et al and Claims 15-17 under 35 USC 103(a) as being unpatentable over Lindquist

et al in view of Pomeranz et al. (USPN 5,800,482). Applicants respectfully request the

Examiner withdraw these rejections.

Since Claims 10, and 15-17 all depend from, directly or indirectly, and further limit

independent claims which Applicants now believe are in condition for allowance, Applicants

respectfully submit that the above rejections under 35 USC 103(a) are improper and claims

10, and 15-17 are in condition for allowance.

In view of the above amendments and the discussion relating thereto, it is respectfully

submitted that the instant application, as amended, is in condition for allowance. Early

reconsideration and reexamination is respectfully requested.

Respectfully Submitted,

Reg. No. 44,593

Date:

AFx inc.

47929 Fremont Blvd.

25-AU6-02

Fremont, CA 94538

(510) 651-7430

(510) 623-4088 (FAX)

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